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**From:** Wu, Jennifer  
**To:** Jacobson, Martin  
**Sent:** 1/7/2015 6:33:05 PM  
**Subject:** FW: Fw: Pesticides document  
**Attachments:** Pesticides rationale 12.28.14\_jw\_ac.docx

Here's the latest write-up on aerial application of herbicides for forestry in the Oregon coast. If you could check out the citations related to herbicides harming aquatic life uses (and if they happen to be related to aerial drift), that would be great. If you're curious about seeing examples of areas with spraying, check out links at the bottom. Those are related to people's concerns on being impacted from aerial application of herbicides, though our action is on herbicides on non-fish bearing (headwater) streams.

**From:** Allison Castellan - NOAA Federal [mailto:allison.castellan@noaa.gov]  
**Sent:** Tuesday, January 06, 2015 5:25 PM  
**To:** Wu, Jennifer  
**Subject:** Re: Fw: Pesticides document

I think this is looking really good. Just a few holes to fill in or things to confirm. I just made one minor edit (changing one reference to coastal zone mgmt area to coastal nonpoint mgmt area) and added two comments (highlighted in pink) that it may still be helpful to retain a brief description of the PSP and WQ Mngt Plan for the general reader that may not be familiar with these programs...these seem to have been deleted.

On Tue, Jan 6, 2015 at 5:49 PM, Wu, Jennifer <Wu.Jennifer@epa.gov> wrote:

Hi Allison, I just realize you probably haven't gotten the last couple of emails I sent. Looks like my email is defaulting to the wrong address for you. Let me know if you get this.

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**From:** Wu, Jennifer  
**Sent:** Monday, January 05, 2015 1:49 PM  
**To:** [Castellan.Allison@noaa.gov](mailto:Castellan.Allison@noaa.gov); Alan Henning; Carlin, Jayne  
**Cc:** Sweeney, Stephen; Wayne, Don  
**Subject:** Pesticides document

Hi Allison, Alan and Jayne,

Here's the latest version of the pesticides rationale. I wasn't consistent on the citation format, but thought Tetrattech could work on that. I kept the website links in so that we're able to save these articles for the admin file. We may want to delete the website links to the citations when we're done.

**Ex. 6 - Personal Privacy**

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Steve, FYI.

I found some good, general articles on herbicides, forestry, and their impacts on aquatic life. Just FYI, I'm also attaching a video of aerial application of herbicides in Triangle Lake that was on the PBS Newshour in 2012 and a couple of recent articles on proposed legislation in Oregon for herbicide spray buffers around homes and schools – this isn't for headwater non-fish bearing streams, but it's still related.

<http://www.hcn.org/issues/46.19/timberland-herbicide-spraying-sickens-a-community> - Nov. 10, 2014 article on forestry and herbicides.

<http://earthfix.opb.org/energy/article/legislation-in-works-for-oregon-herbicide-spraying/>

[http://www.pbs.org/newshour/bb/environment-july-dec12-forests\\_09-12/](http://www.pbs.org/newshour/bb/environment-july-dec12-forests_09-12/)

<http://www.theatlantic.com/national/archive/2012/08/in-oregon-residents-struggle-to-solve-a-pesticide-mystery/261083/2>

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